

## Freeform Search

Database:	US Pre-Grant Publication Full-Text Database
	<b>US Patents Full-Text Database</b>
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

Term: L11 and ((powder near ( drug or active or therapeutuic or pharmaceutical or medicament)))

Display:  Documents in Display Format:  Starting with Number

Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

### Search History

DATE: Tuesday, October 31, 2006 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L13</u>	L11 and ((powder near ( drug or active or therapeutuic or pharmaceutical or medicament)))	53	<u>L13</u>
<u>L12</u>	L11 and ((powder near5 ( drug or active or therapeutuic or pharmaceutical or medicament)))	364	<u>L12</u>
<u>L11</u>	L10 and @pd<20020821	992	<u>L11</u>
<u>L10</u>	L7 and ((blend or 5\$mix\$4 or combin\$5) same (carrier same lactose))	4309	<u>L10</u>
	DB=USPT; PLUR=YES; OP=OR		
<u>L9</u>	L7 and ((blend or 5\$mix\$4 or combin\$5) same (carrier same lactose))	1460	<u>L9</u>
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L8</u>	L7 and (carrier same lactose)	18063	<u>L8</u>
<u>L7</u>	L1 and ((powder or particle or particulate) same (mak\$4 or prepar\$6))	53305	<u>L7</u>
<u>L6</u>	L5 and @pd<20020921	9	<u>L6</u>
<u>L5</u>	L4 and ((first and second) near4 (drug or active or therapeutuic or pharmaceutical or medicament))	125	<u>L5</u>
<u>L4</u>	L3 and (carrier same ((mix\$5 or combin\$3) and (drug or active or	1789	<u>L4</u>

	therapetuic or pharmaceutical or medicament)))		
<u>L3</u>	L2 same lactose	3554	<u>L3</u>
<u>L2</u>	((dry adj powder) or particulate or particle) same (insuffl\$6 or inhala\$5 or respir\$5)	18988	<u>L2</u>
<u>L1</u>	((dry powder) or particulate or particle) and (insuffl\$6 or inhala\$5 or respir\$5)	101028	<u>L1</u>

END OF SEARCH HISTORY

## Freeform Search

Database:	US Pre-Grant Publication Full-Text Database
	<b>US Patents Full-Text Database</b>
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

Term:

Display:  Documents in Display Format:  Starting with Number

Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Interrupt

### Search History

DATE: Tuesday, October 31, 2006 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L19</u>	L17 and (steroid same (beta near5 (mimetic or agonist)))	15	<u>L19</u>
<u>L18</u>	L17 and (steroid same betamimetic)	0	<u>L18</u>
<u>L17</u>	L16 and (steroid same bronchodilator)	50	<u>L17</u>
<u>L16</u>	L15 and @py<2003	351	<u>L16</u>
<u>L15</u>	L14 and ((powder and inhaler) same (therapeutic or steroid or bronchodilator or pharmaceutical or medicament or drug))	1444	<u>L15</u>
<u>L14</u>	L13 and (powder same inhaler)	1758	<u>L14</u>
<u>L13</u>	L12 and (inhaler or snuff)	2124	<u>L13</u>
<u>L12</u>	L11 same (therapeutic or steroid or bronchodilator or pharmaceutical or medicament or drug)	3181	<u>L12</u>
<u>L11</u>	L10 same (active or therapeutic or steroid or bronchodilator or pharmaceutical or medicament or drug)	4143	<u>L11</u>
<u>L10</u>	((particulate or particle or powder) near5 (composition or formulation)) same (inhalation or insufflation or insufflation or respirable or inhalable)	6469	<u>L10</u>
<u>L9</u>	arithmetic near (mixing or dilution)	33	<u>L9</u>

<u>L8</u>	L2 and (dry adj powder)	19	<u>L8</u>
<u>L7</u>	L6 and @py<2003	20	<u>L7</u>
<u>L6</u>	L4 same (powder or particulate or particle)	37	<u>L6</u>
<u>L5</u>	L4 same (dry adj powder)	0	<u>L5</u>
<u>L4</u>	(geometric near (dilution or mixing))	429	<u>L4</u>
<u>L3</u>	L2 same powder	13	<u>L3</u>
<u>L2</u>	(geometric near5 mixing)	266	<u>L2</u>
<u>L1</u>	(geometric near5 mixing) same (dry adj powder)	0	<u>L1</u>

END OF SEARCH HISTORY

A service of the National Library of Medicine  
and the National Institutes of HealthMy NCBI  
[Sign In] [Reg]

All Databases PubMed Nucleotide Protein Genome Structure OMIM PMC Journals B

Search PubMed for Geometric Dilution Go Clear Save S

Limits Preview/Index History Clipboard Details

Display Summary Show 20 Pub Date Send to

About Entrez

Text Version

All: 214 Review: 3

Items 41 - 60 of 214

Previous Page 3 of 11 Next

## Entrez PubMed

Overview

Help | FAQ

Tutorials

New/Noteworthy  
E-Utilities

## PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI

## Related Resources

Order Documents

NLM Mobile

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

41: Davidsson L, Dimitriou T, Boy E, Walczyk T, Hurrell RF. Related Articles, Links

Iron bioavailability from iron-fortified Guatemalan meals based on corn tortillas and black bean paste.

Am J Clin Nutr. 2002 Mar;75(3):535-9.

PMID: 11864860 [PubMed - indexed for MEDLINE]

42: Kays MB, Graff MA. Related Articles, Links

Broth microdilution and E-test for determining fluoroquinolone activity against Streptococcus pneumoniae.

Ann Pharmacother. 2002 Mar;36(3):416-22.

PMID: 11895052 [PubMed - indexed for MEDLINE]

43: Urquidi V, Sloan D, Kawai K, Agarwal D, Woodman AC, Tarin D, Goodison S. Related Articles, Links

Contrasting expression of thrombospondin-1 and osteopontin correlates with absence or presence of metastatic phenotype in an isogenic model of spontaneous human breast cancer metastasis.

Clin Cancer Res. 2002 Jan;8(1):61-74.

PMID: 11801541 [PubMed - indexed for MEDLINE]

44: Romero-Steiner S, Fernandez J, Biloft C, Wohl ME, Sanchez J, Feris J, Balter S, Levine OS, Carlone GM. Related Articles, Links

Functional antibody activity elicited by fractional doses of Haemophilus influenzae type b conjugate vaccine (polyribosylribitol phosphate-tetanus toxoid conjugate).

Clin Diagn Lab Immunol. 2001 Nov;8(6):1115-9.

PMID: 11687449 [PubMed - indexed for MEDLINE]

45: Andreu CM, Medina YE, Gonzales TC, Llanes DM. Related Articles, Links

[In vitro nystatin sensitivity of vaginal isolates of Candida spp]

Rev Cubana Med Trop. 2001 Sep-Dec;53(3):194-8. Spanish.

PMID: 15846923 [PubMed - indexed for MEDLINE]

46: Tatsumi Y, Yokoo M, Arika T, Yamaguchi H. Related Articles, Links

In vitro antifungal activity of KP-103, a novel triazole derivative, and its therapeutic efficacy against experimental plantar tinea pedis and cutaneous candidiasis in guinea pigs.

Antimicrob Agents Chemother. 2001 May;45(5):1493-9.

PMID: 11302816 [PubMed - indexed for MEDLINE]

(FILE 'HOME' ENTERED AT 18:53:54 ON 31 OCT 2006)

FILE 'REGISTRY' ENTERED AT 18:54:15 ON 31 OCT 2006

E "BUDESONIDE"/CN 25

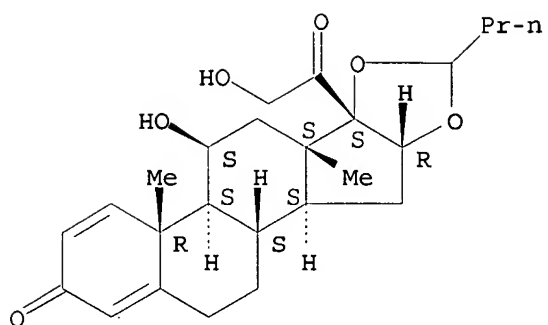
L1 1 S E3

E "FORMOTEROL FUMARATE DIHYDRATE"/CN 25

L2 1 S E3

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 51333-22-3 REGISTRY  
 CN Pregna-1,4-diene-3,20-dione, 16,17-[butylidenebis(oxy)]-11,21-dihydroxy-,  
 (11 $\beta$ ,16 $\alpha$ )- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN 2H-Naphth[2',1':4,5]indeno[1,2-d][1,3]dioxole, pregna-1,4-diene-3,20-dione  
 deriv.  
 OTHER NAMES:  
 CN 16 $\alpha$ ,17 $\alpha$ -(Butylidenedioxy)-11 $\beta$ ,21-dihydroxypregna-1,4-  
 diene-3,20-dione  
 CN Bidien  
 CN Budenofalk  
 CN Budeson  
 CN Budesonide  
 CN Cortivent  
 CN Entocort  
 CN Micronyl  
 CN Nebuampul  
 CN Preferid  
 CN Pulmicort  
 CN Respules  
 CN Rhinocort  
 CN Rhinocort Aqua  
 CN S 1320  
 CN Spirocort  
 FS STEREOSEARCH  
 MF C25 H34 O6  
 CI COM  
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS,  
 BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHM,  
 CSNB, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IMSCOSEARCH,  
 IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK\*, PATDPASPC,  
 PHAR, PROMT, PROUSDDR, PS, RTECS\*, SCISEARCH, SPECINFO, SYNTHLINE,  
 TOXCENTER, USAN, USPAT2, USPATFULL  
 (\*File contains numerically searchable property data)  
 Other Sources: EINECS\*\*, WHO  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)  
 DT.CA CAplus document type: Book; Conference; Dissertation; Journal; Patent  
 RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);  
 MSC (Miscellaneous); PREP (Preparation); PROC (Process); PRP  
 (Properties); RACT (Reactant or reagent); USES (Uses)  
 RLD.P Roles for non-specific derivatives from patents: BIOL (Biological  
 study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)  
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological  
 study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU  
 (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT  
 (Reactant or reagent); USES (Uses)  
 RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical  
 study); BIOL (Biological study); FORM (Formation, nonpreparative); PREP  
 (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or  
 reagent); USES (Uses)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1842 REFERENCES IN FILE CA (1907 TO DATE)

29 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1852 REFERENCES IN FILE CAPLUS (1907 TO DATE)

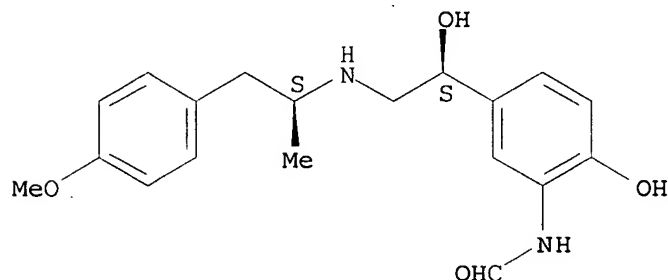


L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 183814-30-4 REGISTRY  
 CN Formamide, N-[2-hydroxy-5-[(1R)-1-hydroxy-2-[[2-(4-methoxyphenyl)-1-methylethyl]amino]ethyl]phenyl]-, rel-, (2E)-2-butenedioate (2:1) (salt), dihydrate (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Formamide, N-[2-hydroxy-5-[1-hydroxy-2-[[2-(4-methoxyphenyl)-1-methylethyl]amino]ethyl]phenyl]-, (R\*,R\*)-, (E)-2-butenedioate (2:1) (salt), dihydrate  
 OTHER NAMES:  
 CN Formoterol fumarate dihydrate  
 FS STEREOSEARCH  
 MF C19 H24 N2 O4 . 1/2 C4 H4 O4 . H2 O  
 CI COM  
 SR CA  
 LC STN Files: BIOSIS, CA, CAPLUS, CHEMCATS, PATDPASPC, PS, TOXCENTER, USPAT2, USPATFULL  
 DT.CA Caplus document type: Journal; Patent  
 RL.P Roles from patents: BIOL (Biological study); PROC (Process); PRP (Properties); USES (Uses)  
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); PRP (Properties); USES (Uses)

CM 1

CRN 73573-87-2  
 CMF C19 H24 N2 O4

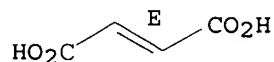
Relative stereochemistry.



CM 2

CRN 110-17-8  
 CMF C4 H4 O4

Double bond geometry as shown.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

65 REFERENCES IN FILE CA (1907 TO DATE)  
 65 REFERENCES IN FILE CAPLUS (1907 TO DATE)